

3000HP UPETROM F400 ECY DRILLING RIG (REF#1915N)



No.	Description
1	<p>DRAWWORKS Drawworks – Upetrom TF-44ECY complete Hydromatic Brake, overrunning clutch, long grooved drum, hard surfaced water cooled brake rims, and remote brake control system. 6x7 sheave's, line diameter; 35mm/ 47mm. Total Capacity rated 3000 HP</p> <ul style="list-style-type: none">▪Number of lines afferent to handling system 12▪Hoisting speed 4+4R, 19.6m/s▪Max Line Pull 49 tons▪Weight 37,790 kg
2	<p>TOP DRIVE UNIT Top Drive MPL275 (700mm) unit, Hydraulic driven Upetrom build. Water-cooled rotor. Static load 500 Ton. Speed 300 RPM. Hydraulic Pump electric driven.</p>
3	<p>SUBSTRUCTURE AND MAST Substructure elevation, from drilling floor 8 meters Total can be lifted higher by skid construction. Mast, "A" Type frame, M-400 , 44meters high and has a capacity of 500 tons It special design allows it to be erected by draw works. It is for low maintenance galvanized.</p>
4	<p>MUD PUMPS</p> <ul style="list-style-type: none">▪Two (2) Upetrom Duplex pump Type 2PN-1300 E, with forged steel fluid ends mounted on skids.▪1300 HP Operating power, 1,105 HP Hydraulic Power.▪Max Discharge Pressure; 350 Bar / 5000 PSI▪Max flow rate 3,080 l/min, 814 USGPM, number of double strokes 65 ds/min
5	<p>TRAVELING BLOCK, HOOK AND SWIVEL</p> <ul style="list-style-type: none">▪Block Upetrom 500 Ton▪Hook Upetrom 6x35 MCA 500 Ton▪Swivel Upetrom CH400, 400 Ton static load , Max pressure Threaded 300 Bar/ 4,285 PSI.

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No.	Description
6	<p><u>COMPRESSORS</u> 3x (2x2 ECIOE) Upetrom</p>
7	<p><u>MUD CLEANING SYSTEM</u></p> <ul style="list-style-type: none"> ▪Mud Cleaning System Capacity 630 meter cube ▪2 x Active tanks of 70 meter cubes each ▪3x Suction Tanks of 70 meter cubes each ▪1x Cleaning tank of 43 meter cubes ▪1x Sand trap of 38 meter cube ▪1x Sludge tank of 70 meter cube ▪2x Water tanks of 45 meter cube each ▪3x Chemical tanks of 30 meter cubes ▪20x Agitators of meter cubes ▪3x Shale shakers ▪Desander 4x 8 ▪Desilter 2x 12 ▪1x Degasser ▪1x Mud manifold ▪Mud Control System ▪Electrical Stack ▪7x electromotor ▪Powerpack 2x Caterpillar 34/5 ▪2x Transformer 1600KW ▪2x Transformer 630 KW
8	<p><u>Blow out control Manifold</u></p>